



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

RBE703A95-0505-00

Job Sheet 180601



Part No: RBE703A95-0505-00

Job Qty: 5 ea

Part Name: Hose, Main Gear Box Tail Gear Box Draining



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 7/10/18

Job Tracking No:

Due Date: 8/7/18

Created By: Logan David

Type: SOLD

Description:

Note: DWG RBE703A95-0505-00 Rev 9 IPP Rev A 17.12.21 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	5 Ea	8/7/18	8/7/18	0.00	0.00	Start Up Small Fab-2		MLL
110	Small Fab	5 pcs	8/7/18	8/7/18	0.00	5.00	Small Fab-3		MLL DAS
120	QC	5 pcs	8/7/18	8/7/18	0.00	0.00	QC5		38
130	Packaging	5 pcs	8/7/18	8/7/18	0.00	0.00	Packaging3-1		MLL 9-89
140	QC21-SA	5 Ea	8/7/18	8/7/18	0.00	0.00	QC21		DAS 21 AUG 23 2018 9-89

Part Op 110 - Assemble and package as per DWG.
Descriptions:

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
2044T47	Tube Ø1.09	1.6000 ft (.32 ea)	90-Start up Operation	5093319
2044T67	Cap Ø1.09	10 Ea (2 ea)	90-Start up Operation	5093307
51495K116	COUPLING 1/2" NCKL PLTD BRASS	5 Ea (1 ea)	90-Start up Operation	5053291
9263K173	O-Ring	5 Ea (1 ea)	90-Start up Operation	5093347
K010-0608	Hose Ø1/2 OD x Ø3/8 ID	35 ft (7 ea)	90-Start up Operation	5093411
PAD210	Foam Ø1 X 1	.0350 sf (.007 ea)	90-Start up Operation	5021250
RBE703A95-0505-00-1	Quill	5 Ea (1 ea)	90-Start up Operation	5078893

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	2044T47	2	29	0
	2044T67	10	142	0
	51495K116	5	63	0
	9263K173	5	55	0
	K010-0608	35	153	0
	PAD210	0	13	0
	RBE703A95-0505-00-1	5	17	0

Part Specifications

Specifications could not be found.

Plex 7/23/18 8:06 AM dart.logan.david



Container No: S103441



Part: RBE703A95 - 0505 - 00

Job No: 180601

Serial No/Batch: S103441

Revision: 9

Inspector:

Exp Date:

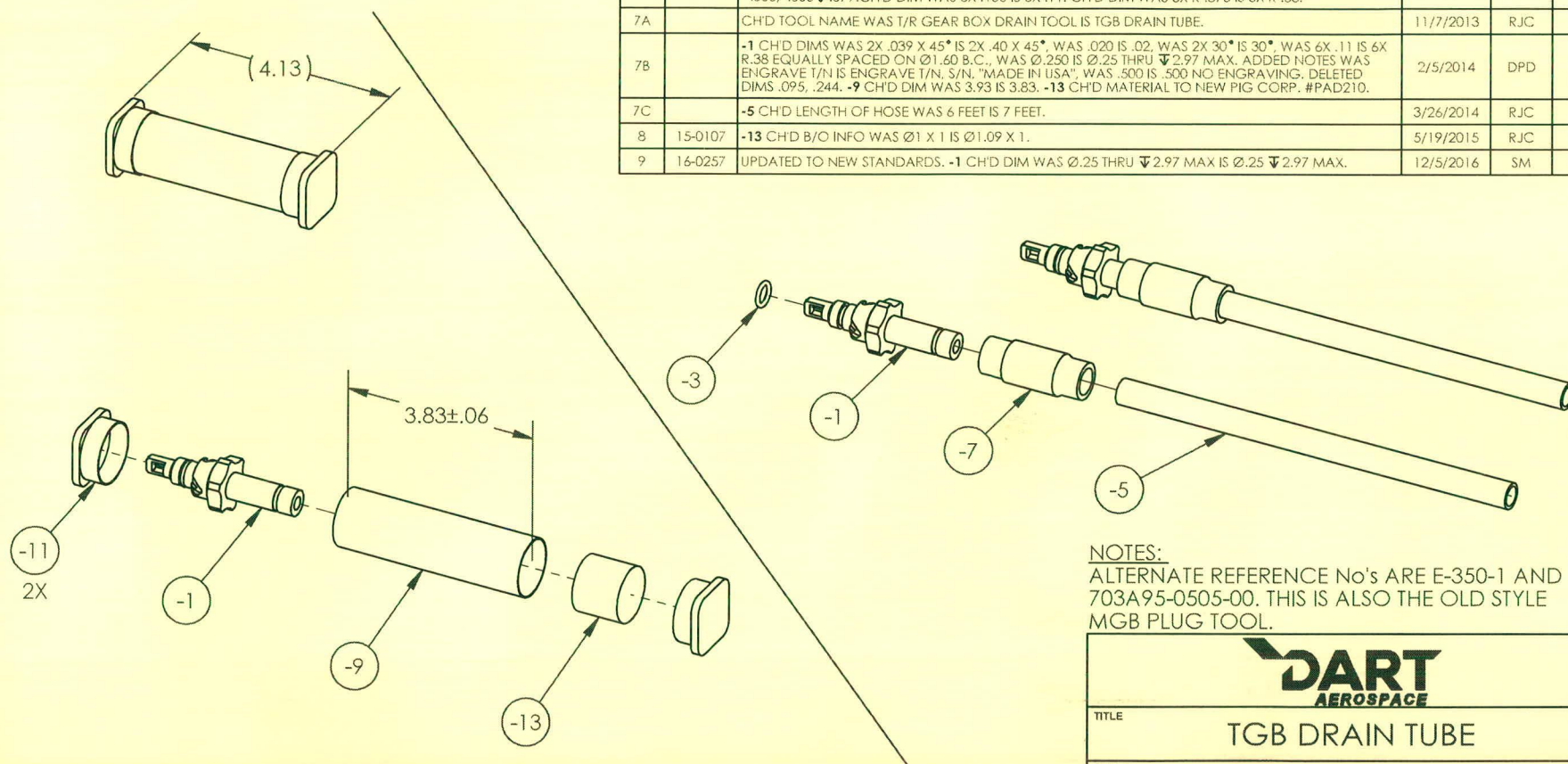
Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 08/20/18

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		CHANGED O-RING SIZE FROM $\varnothing 14.4\text{mm}$ OD x 2.4mm CROSS SECTION. ALSO ADDED NOTES. CH'D SLOTS FROM $90^\circ \varnothing .131$ AND ID FROM .230	5/28/2009	WP	RW
1A		DELETED 49° REF. DIM. FOR -1 PER G.E.	12/16/2010	RJC	RW
2		CH'D ENGAGEMENT SLOT ANGLE FROM 60° TO 90° PER G.E.	3/7/2011	RJC	
3		MODIFIED -1 TO WORK WITH COUPLING, ADDED COUPLING, TUBE, AND CAPS, DELETED HOSE CLAMP AND LABEL. CH'D HOSE FROM $\varnothing 5/8$ OD TO $\varnothing 1/2$ OD	7/30/2012	JAG	
4		CH'D 8X R.155 & 8X .121 TO 6X R.375 & 6X .106	4/17/2013	CFS	GE
5		CH'D T/N WAS RBEA95-0505-00-1 IS RBE703A95-0505-00-1. -1 CH'D DIM WAS $\varnothing .125 \pm .005$ $\varnothing .079$ IS $\varnothing .125 \pm .005$ $\varnothing .079$. CH'D DIM WAS 6X .106 IS 6X .11. CH'D DIM WAS 6X R .375 IS 6X R .38.	6/19/2013	BIM	RW
7A		CH'D TOOL NAME WAS T/R GEAR BOX DRAIN TOOL IS TGB DRAIN TUBE.	11/7/2013	RJC	RW
7B		-1 CH'D DIMS WAS 2X .039 X 45° IS 2X .40 X 45° , WAS .020 IS .02, WAS 2X 30° IS 30° , WAS 6X .11 IS 6X R.38 EQUALLY SPACED ON $\varnothing 1.60$ B.C., WAS $\varnothing .250$ IS $\varnothing .25$ THRU $\nabla 2.97$ MAX. ADDED NOTES WAS ENGRAVE T/N IS ENGRAVE T/N, S/N, "MADE IN USA", WAS .500 IS .500 NO ENGRAVING. DELETED DIMS .095, .244. -9 CH'D DIM WAS 3.93 IS 3.83. -13 CH'D MATERIAL TO NEW PIG CORP. #PAD210.	2/5/2014	DPD	RW
7C		-5 CH'D LENGTH OF HOSE WAS 6 FEET IS 7 FEET.	3/26/2014	RJC	DW
8	15-0107	-13 CH'D B/O INFO WAS $\varnothing 1 \times 1$ IS $\varnothing 1.09 \times 1$.	5/19/2015	RJC	JAG
9	16-0257	UPDATED TO NEW STANDARDS. -1 CH'D DIM WAS $\varnothing .25$ THRU $\nabla 2.97$ MAX IS $\varnothing .25 \pm .005$ $\nabla 2.97$ MAX.	12/5/2016	SM	JAG



NOTES:
ALTERNATE REFERENCE No's ARE E-350-1 AND 703A95-0505-00. THIS IS ALSO THE OLD STYLE MGB PLUG TOOL.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	QUILL	6061	$\varnothing 1-1/8 \times 3-1/8$	2
		B/O	-3	1	O-RING	VITON	$\varnothing 13\text{mm}$ O.D. x 2mm WIDTH MCMaster-CARR #9263K173	1
		B/O	-5	1	HOSE	VINYL	$\varnothing 1/2$ O.D. x $\varnothing 3/8$ I.D. x 7ft KURI-TECH #K010-0608	1
		B/O	-7	1	COUPLING	NICKEL-PLATED BRASS	$\varnothing 1/2$ MCMaster-CARR #51495K116	1
		B/O	-9	1	TUBE	POLYETHYLENE	$\varnothing 1.09$ MCMaster-CARR #2044T47	1
		B/O	-11	2	CAP	VINYL	$\varnothing 1.09$ MCMaster-CARR #2044T67	1
		B/O	-13	1	FOAM	POLYESTER/POLYURETHANE	$\varnothing 1.09 \times 1$ NEW PIG CORP. #PAD210	1

DART AEROSPACE	
TITLE TGB DRAIN TUBE	
DWG NO. RBE703A95-0505-00	REV 9
MAT'L HEAT TREAT FINISH SPEC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX $\pm$.005 FRACTIONS $\pm 1/8$.XX $\pm$.01 ANGLES $\pm 5^\circ$.X $\pm$.1 SURFACES = 125 ✓	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: PERRITT CHECKED: CLOUGH OPPTS APPR: ANDERSON QA APPR: LINDSAY APPROVED: GILBERT	
SCALE 1:3	DATE 7/30/2012
SHEET 1 OF 2	

